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URBAN DISTRICT COUNCIL

OF

ABERAERON, CARDIGANSHIRE

PUBLIC HEALTH DEPARTMENT



ANNUAL REPORT, 1960

MEDICAL OFFICER OF HEALTH:

Dulyn Thomas, M.B., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR:

D.O. Davies, Cert. S.I.B. (Part-time).

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To the Chairman and Members of the  
Aberaeron Urban District Council.

PREFACE

I have pleasure in presenting the Annual Report of the Health Department for the year ended 31st December, 1960.

The number of registered live births was thirteen. The birth rate per 1000 population in the Aberaeron Urban area was 11.21 compared to the National average of 17.1. There were no stillbirths or infant deaths and no mother died as the result of childbirth.

The number of registered deaths was twenty-nine; almost twice the figure for the previous year. The death rate per thousand population was 24.99 in the town of Aberaeron compared to the figure of 11.5 for England and Wales. This is due to the high proportion of elderly people resident in the area. The majority of the deaths (twenty) were caused by heart and circulatory diseases and seven persons died of cancer.

There were no cases of infectious diseases notified during the year.

There were two new cases of Pulmonary Tuberculosis. In both cases the person affected was over the age of forty-five. It is apparent that satisfactory living conditions and preventive work in public health have caused a marked decline in the number of cases notified. Another important factor is the fact that B.C.G. vaccination is available to all teenage children thus giving protection during the vulnerable years.



A more detailed account of the work of the Health Department will be found in the ensuing pages which include a portion prepared by the Public Health Inspector.

We had hoped that the sewerage and sewage disposal scheme for the unsewered part of the town would have been started during the year. Unfortunately this has not been so. It is to be hoped that a start will be made during 1961.



SUMMARY OF GENERAL STATISTICS

Area (in acres)	388
Population (Census 1951)	1,229
Population (Registrar General's Mid-Year 1960)	1,160
Rateable Value at 1st April, 1960	£18,052
Rateable Value at 1st April, 1961	£18,354
Sum represented by a penny rate 1960/61	£72
Estimated sum to be obtained by a penny rate 1961/62	£75

SUMMARY OF VITAL STATISTICS

	Total	Male	Female
Number of registered live births	Leg: 13	6	7
	Illeg: -	-	-
Number of registered still births	Leg: -	-	-
	Illeg: -	-	-
Number of deaths of infants under 1 year	Leg: -	-	-
	Illeg: -	-	-
Number of deaths of infants under 4 weeks	Leg: -	-	-
	Illeg: -	-	-
Number of deaths of women ascribed to childbirth	-	-	-
Number of registered deaths	29		
Areal comparability factor for births	1.33		
Areal comparability factor for deaths	0.65		



Vital Statistics for the Area  
 with comparative figures for Cardiganshire and England and Wales where applicable.

	Aberaeron Urban	Cardiganshire	England and Wales
No. of live births - male	6	362	
No. of live births - female	7	375	
Total number of live births	13	737	
Live birth rate per 1000 population	11.21	13.83	17.1
No. of stillbirths	-	20	
Stillbirth rate per 1000 live and stillbirths	-	26.42	19.7
Infant deaths (under 1 year)	-	19	
Infant mortality rate per 1000 live births - total	-	25.78	23.2
Infant mortality rate per 1000 live births - legitimate	-	22.79	
Infant mortality rate per 1000 live births - illegitimate	-	85.71	
Neo-natal mortality rate per 1000 live births - (first four weeks)	-	17.63	
Illegitimate live births per cent of total live births	-	4.74	
Maternal deaths including abortion	-	-	
Maternal mortality rate per 1000 live and stillbirths	-	-	
Total number of deaths	29	740	
Death rate per 1000 population	24.99	13.89	11.5

Area comparability factor for births: 1.33

Area comparability factor for deaths: 0.65



CAUSES OF DEATH

<u>Registrar General's Code Number</u>	<u>Causes of Death</u>	<u>Number of deaths</u>
		<u>Male</u> <u>Female</u> <u>Total</u>
1	Tuberculosis, respiratory	- - -
2	Tuberculosis, other	- - -
3	Syphilitic disease	- - -
4	Diphtheria	- - -
5	Whooping cough	- - -
6	Meningococcal infections	- - -
7	Acute poliomyelitis	- - -
8	Measles	- - -
9	Other infective and parasitic diseases	- - -
10	Malignant neoplasm, stomach	- 1 1
11	Malignant neoplasm lung, bronchus	- - -
12	Malignant neoplasm, breast	- 2 2
13	Malignant neoplasm, uterus	- - -
14	Other malignant & lymphatic neoplasms	1 3 4
15	Leukaemia, aleukaemia	- - -
16	Diabetes	- - -
17	Vascular lesions of nervous system	2 1 3
18	Coronary disease, angina	4 3 7
19	Hypertension with heart disease	- - -
20	Other heart disease	1 5 6
21	Other circulatory disease	3 1 4
22	Influenza	- - -
23	Pneumonia	- - -
24	Bronchitis	- - -
25	Other diseases of respiratory system	1 - 1
26	Ulcer of stomach and duodenum	- - -
27	Gastritis, enteritis and diarrhoea	- - -
28	Nephritis and nephrosis	- - -
29	Hyperplasia of prostate	- - -
30	Pregnancy, childbirth, abortion	- - -
31	Congenital malformations	- - -
32	Other defined and ill-defined diseases	1 - 1
33	Motor vehicle accidents	- - -
34	All other accidents	- - -
35	Suicide	- - -
36	Homicide and operations of war	- - -
TOTAL		13 16 29



INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Cholera	-
Diphtheria	-
Dysentery (amoebic and bacillary)	-
Encephalitis	-
Erysipelas	-
Food poisoning	-
Malaria	-
Measles	-
Meningococcal meningitis	-
Ophthalmia neonatorum	-
Paratyphoid fever	-
Plague	-
Pneumonia (acute primary and acute influenza)	-
Poliomyelitis	-
Puerperal pyrexia	-
Relapsing fever	-
Scarlet fever	-
Smallpox	-
Typhoid fever	-
Typhus fever	-
Whooping cough	-



TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 14	-	-	-	-
15 - 19	-	-	-	-
20 - 24	-	-	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	1	-	-	-
55 - 64	-	-	-	-
65 - 74	-	1	-	-
75 +	-	-	-	-
TOTAL	1	1	-	-



GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

These are essentially the same as in 1959. The main features are as follows:

- (a) No ante-natal or post-natal clinic is held in the district by the local health authority. Expectant and nursing mothers receive medical advice from their own practitioners.
- (b) An infant welfare clinic is held once a fortnight.
- (c) The domiciliary midwifery service is carried out by the district nurse who is also a State Certified Midwife.
- (d) The Aberaeron Urban District Council area forms part of a much larger area covered by a health visitor of the County Council.
- (e) Home nursing is in the hands of the district nurse.
- (f) Poliomyelitis vaccination is carried out by the local health authority and immunisation against diphtheria is performed partly by the former and partly by the person's own medical attendant.
- (g) An ambulance is stationed at New Quay which is used for general and accident work. Fever cases are usually removed by an ambulance earmarked for infectious diseases and stationed at Aberystwyth.
- (h) Care and after care is in the hands of the district nurse and of the health visitor. Tuberculosis cases are also followed up by the Chest Physician's Health Visitor.
- (i) Home help is provided by suitable persons who are, as a rule, engaged locally.



SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948.

No action was taken under the above enactment which deals with persons who are unable to devote themselves and are not receiving from other persons proper care and attention.

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DULYN THOMAS.

MEDICAL OFFICER OF HEALTH.

Swyddfa'r Sir,  
Aberystwyth.

May, 1961.



ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR

I have pleasure in submitting my report for 1960 as follows:

SANITARY CIRCUMSTANCES OF THE DISTRICT

Sewerage

Although it had been hoped that the long overdue scheme for the unsewered part of the district would be well under way at the end of 1960, tenders for the contract had not been invited at this stage.

There can hardly be any doubt that a commencement will be made in 1961 and one can only wish an expeditious and satisfactory completion.

Closet Accommodation

Estimated number of Privies with fixed receptacles	140
Estimated number of privies with moveable receptacles	20
Estimated number of water closets	326
Estimated number of earth closets	8
Number of conversions - pail closets to water closets	4
New houses completed with water closets	7

Refuse Collection and Disposal

The town refuse is collected once weekly and is disposed of in a controlled tip in the rural district. The service is operating satisfactorily.

Sanitary Inspection of the District

Number of inspections of dwelling houses	30
Number of inspections of dairies	4
Number of inspections of bakehouses	4
Number of inspections of meat shops	6
Number of houses visited upon notification of infectious disease	1
Number of houses disinfected after infectious disease	1

Notices under the Public Health Act, 1936

Number of informal notices served	1
Number of informal notices complied with	1
Number of Statutory notices served	Nil

No proceedings were taken during 1960.



Camping Sites

Number of Sites which were used for camping purposes	1
Number of licences issued under Section 269 of the Public Health Act 1936	1
Estimated number of campers at one time during the summer period	80

Housing

Number of Council houses erected during 1960	Nil
Number of Council houses under construction at the end of 1960	Nil
Number of private houses erected during 1960	7
Number of private houses under construction at the end of 1960	6

Inspection of dwelling houses

Number of dwelling houses inspected for housing defects	16
Number of houses rendered fit in consequence of informal action	1

Rats and Mice destruction

The degree of infestation by rodents in the district was not high. All infested premises were treated and cleared.

HOUSING ACT 1949 AND HOUSING REPAIRS AND RENTS ACTS 1954.

Improvement Grants - Discretionary.

Number of applications approved	4
Amount of approved expenditure	£3,136
Amount of approved Grant	£1,568
Average Grant per application	£392

Rent Act, 1957

Number of applications of Certificates of disrepair	Nil
Number of decisions not to issue Certificates	Nil
Number of decisions to issue Certificates	Nil
Number of Certificates of disrepair issued	Nil
Number of applications by landlords for cancellation of Certificates	Nil



FOOD INSPECTION

Articles of Food which were examined and found to be unfit for human consumption.

Canned Fruit	12 lbs.
Fresh Fruit	12 lbs.

Condemned articles of food were disposed of by burial.

WATER SUPPLY

Six samples of the Town's supply were taken and submitted for bacteriological examination. All were found to be of excellent quality.

459 dwellings with a population of approximately 1,100 are supplied direct from the public water main and 35 dwellings with a population of 84 receive their supply from public standpipes.

FACTORIES ACTS, 1937 to 1959

The following return has been made to the Ministry of Labour and National Service in accordance with Section 128 (3) of the Factories Act, 1937.

Premises	Number on Register	Number of		
		Inspection	Written Notices	Occupiers prosecuted
(1) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities	1	1	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	10	10	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
TOTAL	11	11	-	-

D.O. DAVIES

PUBLIC HEALTH INSPECTOR.

Public Health Department,  
26 Albion Square,  
Aberaeron.





